

Title (en)
HAIR COSMETIC

Title (de)
HAARKOSMETIKUM

Title (fr)
PRODUIT COSMÉTIQUE CAPILLAIRE

Publication
EP 3320891 A4 20190123 (EN)

Application
EP 16824389 A 20160707

Priority
• JP 2015138223 A 20150710
• JP 2016070191 W 20160707

Abstract (en)
[origin: EP3320891A1] Provided is a rinse-off-type hair cosmetic composition used by being applied to hair and then washed away, the hair cosmetic composition comprising: the ingredients (A) to (C) below, and water, wherein a molar ratio of the ingredient (B) to the ingredient (A), (B)/(A), is less than 3, and a mass ratio of the ingredient (C) to the ingredient (A), (C)/(A), is less than 1: (A) an amido-cationic surfactant represented by formula (1) wherein R 1 represents a C 11-17 -alkyl group or alkenyl group, R 2 represents a C 2-4 -alkylene group, R 3 , R 4 , and R 5 independently represent a C 1-3 -alkyl group, an alkenyl group, or hydroxyalkyl group, and X - represents an anion; (B) a fatty alcohol having 14 to 18 carbon atoms; and (C) a silicone.

IPC 8 full level
A61K 8/42 (2006.01); **A61K 8/31** (2006.01); **A61K 8/34** (2006.01); **A61K 8/36** (2006.01); **A61K 8/37** (2006.01); **A61K 8/89** (2006.01); **A61K 8/896** (2006.01); **A61K 8/97** (2017.01); **A61Q 5/00** (2006.01); **A61Q 5/12** (2006.01)

CPC (source: EP US)
A61K 8/31 (2013.01 - EP US); **A61K 8/342** (2013.01 - EP US); **A61K 8/345** (2013.01 - EP US); **A61K 8/36** (2013.01 - EP US); **A61K 8/365** (2013.01 - EP US); **A61K 8/37** (2013.01 - EP US); **A61K 8/416** (2013.01 - US); **A61K 8/42** (2013.01 - EP US); **A61K 8/585** (2013.01 - EP US); **A61K 8/89** (2013.01 - EP US); **A61K 8/896** (2013.01 - EP US); **A61K 8/922** (2013.01 - EP US); **A61K 8/9789** (2017.07 - EP US); **A61K 8/9794** (2017.07 - EP US); **A61Q 5/12** (2013.01 - EP US)

Citation (search report)
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• [AD] JP 2000143459 A 20000523 - KAO CORP
• [X] "Water-resistant cosmetic formulations comprising a hydrophobically modified vinylpyrrolidone copolymer", IP.COM JOURNAL, IP.COM INC., WEST HENRIETTA, NY, US, 2 August 2011 (2011-08-02), XP013146751, ISSN: 1533-0001
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Designated contracting state (EPC)
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DOCDB simple family (publication)
EP 3320891 A1 20180516; **EP 3320891 A4 20190123**; **EP 3320891 B1 20210407**; JP 2017019780 A 20170126; JP 6896381 B2 20210630; TW 201713306 A 20170416; TW I748955 B 20211211; US 11638682 B2 20230502; US 2018200169 A1 20180719; WO 2017010409 A1 20170119

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